

COMMON PROBLEM WITHIN PHARMACEUTICAL INDUSTRY

ID: 9236



PROBLEM

Several deep cracks in concrete around bund area.

APPLICATION SITUATION

Several deep cracks causing leaks in bund area.

APPLICATION METHOD

- Area was cleaned of debris and an abrasive wheel was used to provide a rough surface for the purpose of adhesion.
- Belzona 4911 applied as a conditioner and allowed to dry.
- Initial coat of Belzona 4361 applied and allowed to become touch dry.
- Second coat was applied after 4 hours.

BELZONA FACTS

Cracks were reoccurring due to repairs using traditional coatings. The distributor were able to offer a flexible coating which provided a long lasting solution preventing reoccurrence of the problem.

INDUSTRY

Pharmaceutical

LOCATION

Dublin, Ireland

APPLICATION DATE

January 2023

PRODUCTS

Belzona 4361
Belzona 4911 (Magma TX Conditioner)

SUBSTRATE

Concrete

PHOTOS

1. Clears signs of chemical damage on bund floor
2. Failure of tank base seals leading to moisture ingress
3. Repairs with 4131 and sealing of cracks with 4361
4. More repair areas

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